

What is claimed is:

1. A method for making a forming structure, the method comprising:
  - a. providing a metal base sheet;
  - b. providing an uncured photoresist polymer;
  - c. providing a mask sheet having light transparent regions;
  - d. providing a light curing means;
  - e. providing an acid;
  - f. providing a caustic;
  - g. applying a continuous layer of uncured photoresist polymer to one surface of the metal base sheet;
  - h. disposing the mask sheet between the continuous layer of uncured photoresist polymer and the light curing means;
  - i. exposing the photoresist polymer through the mask means to cure the portions of the photoresist polymer in register with the transparent regions;
  - j. removing the mask sheet;
  - k. exposing the base sheet to acid for a sufficient time to define at least one protrusion having an upper surface and a side wall defining a first height on the base sheet;
  - l. washing away the acid with the caustic;
  - m. applying photoresist polymer to the upper surface and a side wall of the at least one protrusion;
  - n. exposing the base sheet to acid for a sufficient time to form additional side wall of the at least one protrusion such that the side wall defines a second height, the second height being greater than the first height; and
  - o. washing away the acid with caustic.

2. The method of Claim 1, wherein steps (m)-(o) of the method is repeated a sufficient number of times to produce a protrusion having a generally vertical side wall, and an aspect ratio of at least about 1.
3. The method of Claim 1, where step (m) is accomplished by use of a printing apparatus.
4. The method of Claim 3, wherein the printing apparatus is a flexographic printer.
5. The method of Claim 1, wherein the forming structure is suitable for use in an apparatus for making formed polymeric film.
6. The method of Claim 1, wherein step (g) is achieved via a printing process; steps (h) and (j) are eliminated; and step (i) does not require a mask.